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 FACIL: 50-277 Peach Bottom Atomic Power Station, Unit 2, Philadelphia 05000277
 50-278 Peach Bottom Atomic Power Station, Unit 3, Philadelphia 05000278
 AUTH. NAME: AUTHOR AFFILIATION:
 DALTROFF, S.L. Philadelphia Electric Co.
 RECIP. NAME: RECIPIENT AFFILIATION
 THOMPSON, H.L. Division of Licensing

SUBJECT: Provides addl info re Generic Ltr 84-09 concerning
 recombiner requirements of 10CFR50.44, per 850403 telcon. Info
 includes pneumatic users within primary containment, svc &
 breathing air during outages & leakage control sys.

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2. The second part of the document is a list of items and their quantities. The items are listed in the first column, and the quantities are listed in the second column. The items are: Apples, Bananas, and Oranges. The quantities are: 10, 5, and 3.

3. The third part of the document is a list of dates and times. The dates are listed in the first column, and the times are listed in the second column. The dates are: 1/1/2020, 2/1/2020, and 3/1/2020. The times are: 10:00 AM, 2:00 PM, and 5:00 PM.

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Item	Quantity	Unit Price	Total Price
Apples	10	\$1.00	\$10.00
Bananas	5	\$0.50	\$2.50
Oranges	3	\$0.75	\$2.25
Total	18		\$14.75

PHILADELPHIA ELECTRIC COMPANY

2301 MARKET STREET

P.O. BOX 8699

PHILADELPHIA, PA. 19101

SHIELDS L. DALTROFF
VICE PRESIDENT
ELECTRIC PRODUCTION

(215) 841-5001

May 1, 1985

Docket Nos. 50-277
50-278

Mr. Hugh L. Thompson, Jr., Director
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

SUBJECT: Peach Bottom Atomic Power Station,
Units 2 & 3 Recombiner Capability
Requirements of 10CFR50.44(c)(3)(11)

REFERENCE: S. L. Daltroff (PECo letter to
D. G. Eisenhower (NRC) dated July 31, 1984

Dear Mr. Thompson:

The referenced letter provided our response to Generic Letter 84-09 regarding recombinder requirements of 10CFR50.44(c)(3)(11). Information was provided which demonstrated that the Peach Bottom units were in compliance with the specific technical criteria established in the Generic Letter and that recombinder capability was not required.

We have subsequently been requested by the NRC in an April 3, 1985 telephone call to provide additional confirmatory information to aid in the NRC staff's review. This information is provided below:

- Pneumatic users within the primary containment are normally supplied by the Instrument Nitrogen (IN) System as described in section 10.17 of the updated FSAR. This system consists of two full capacity trains of

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compressors, filters, dryers, and receiver tanks. Gases from the containment are compressed and returned as instrument gas, thus maintaining the inert atmosphere of the containment without the need for frequent makeup or purging. The plant Instrument Air System automatically maintains header pressure should the IN pressure drop below a preset value. This action is alarmed in the control room by the low pressure actuation switch. Oxygen concentration is always maintained below 4% in accordance with the Technical Specifications, and the isolation valves in the IN suction and supply lines automatically close upon receipt of a containment isolation signal (high drywell pressure, low reactor water level, etc.). Separate lines are provided as part of IN to supply a safety-grade, long term, backup supply of pneumatic pressure for the operation of the ADS SRV's. This pneumatic supply is from a bank of nitrogen cylinders.

- During outages, Service Air is supplied to the primary containment through a single containment penetration. The manual isolation valves in this line are locked closed during plant operation.
- During outages, Breathing Air is supplied to the Unit 3 primary containment through a single containment penetration. During plant operation, the manual isolation valves in this line are locked closed and a blind flange is installed on the end of the line outside primary containment. A similar penetration is not provided on Unit 2.
- A Leakage Control System is not provided for the MSIV's.
- Inflatable seals are not utilized in the design of the containment air locks.
- There are no primary containment containment penetrations which are pressurized with air. Electrical penetrations are maintained under nitrogen pressure in order to monitor their integrity.

1. The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that proper record-keeping is essential for the integrity of the financial system and for the ability to detect and prevent fraud.

2. The second part of the document outlines the specific procedures for recording transactions. It details the steps involved in the accounting process, from the initial entry of data into the system to the final review and approval of the records.

3. The third part of the document addresses the challenges associated with maintaining accurate records. It identifies common sources of error and provides strategies for minimizing these errors. It also discusses the importance of regular audits and the role of internal controls in ensuring the accuracy of the records.

4. The fourth part of the document discusses the impact of technology on record-keeping. It highlights the benefits of using automated systems for recording transactions, such as increased efficiency and reduced risk of error. It also discusses the challenges of integrating new technologies with existing systems and the importance of ongoing training and support.

5. The fifth part of the document discusses the importance of transparency and accountability in the financial system. It emphasizes that accurate records are essential for providing a clear and complete picture of the organization's financial performance. It also discusses the role of external auditors in verifying the accuracy of the records and the importance of disclosing financial information to stakeholders.

6. The sixth part of the document discusses the importance of maintaining the confidentiality of financial records. It outlines the measures that should be taken to protect sensitive information from unauthorized access and disclosure. It also discusses the legal requirements for maintaining the confidentiality of financial records and the consequences of failing to do so.

7. The seventh part of the document discusses the importance of maintaining the security of financial records. It outlines the measures that should be taken to protect records from physical and digital threats. It also discusses the importance of having a disaster recovery plan in place to ensure that records can be recovered in the event of a disaster.

8. The eighth part of the document discusses the importance of maintaining the integrity of financial records. It outlines the measures that should be taken to prevent tampering with records and to ensure that they are accurate and complete. It also discusses the importance of having a robust internal control system in place to monitor and enforce these measures.

9. The ninth part of the document discusses the importance of maintaining the accuracy of financial records. It outlines the measures that should be taken to ensure that records are entered correctly and that they are reviewed and approved by the appropriate personnel. It also discusses the importance of having a clear and consistent accounting policy in place to guide the recording of transactions.

10. The tenth part of the document discusses the importance of maintaining the reliability of financial records. It outlines the measures that should be taken to ensure that records are based on reliable data and that they are free from bias and manipulation. It also discusses the importance of having a strong corporate culture of integrity and transparency to support these measures.

Mr. Hugh L. Thompson, Jr.

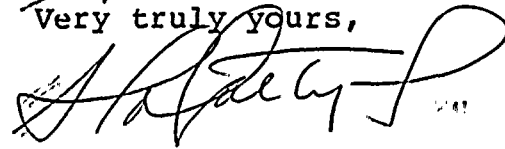
May 1, 19853

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- There are no purge penetrations which are pressurized with air during normal operation or following an accident. Certain lines may at times be pressurized with nitrogen.

Please contact us if further information on this topic is required.

Very truly yours,

A handwritten signature in dark ink, appearing to be 'A. E. L. S.', written over the typed text 'Very truly yours,'.

cc: Dr. T. E. Murley, Administrator, Region I
T. P. Johnson, Resident Site Inspector

